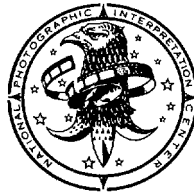


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REF ID: A64/0016/69

Basic Imagery Interpretation Report



**NATIONAL
PHOTOGRAPHIC
INTERPRETATION
CENTER**

25X1

NEWLY IDENTIFIED SA-5 SAM COMPLEXES

25X1

DEPLOYED AAA/SAM FACILITIES

USSR

SEPTEMBER 1968

COPY NO. 102

....12... PAGES

GROUP 1: EXCLUDED FROM
AUTOMATIC DOWNGRADING
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Declassification by NGA/DoD

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ABSTRACT

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Five SA-5 SAM complexes are newly identified on satellite photography of [redacted]
[redacted] bringing the total of identified SA-5 complexes in the USSR to 58.
The complexes, all in early stages of construction, are at Klaipeda, Kuybyshev,
Perm, Tula, and Volgodonsk.

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(This is published as an interim basic report in response to a COMIREX-
approved requirement and with the concurrence of DIAAP-9.)

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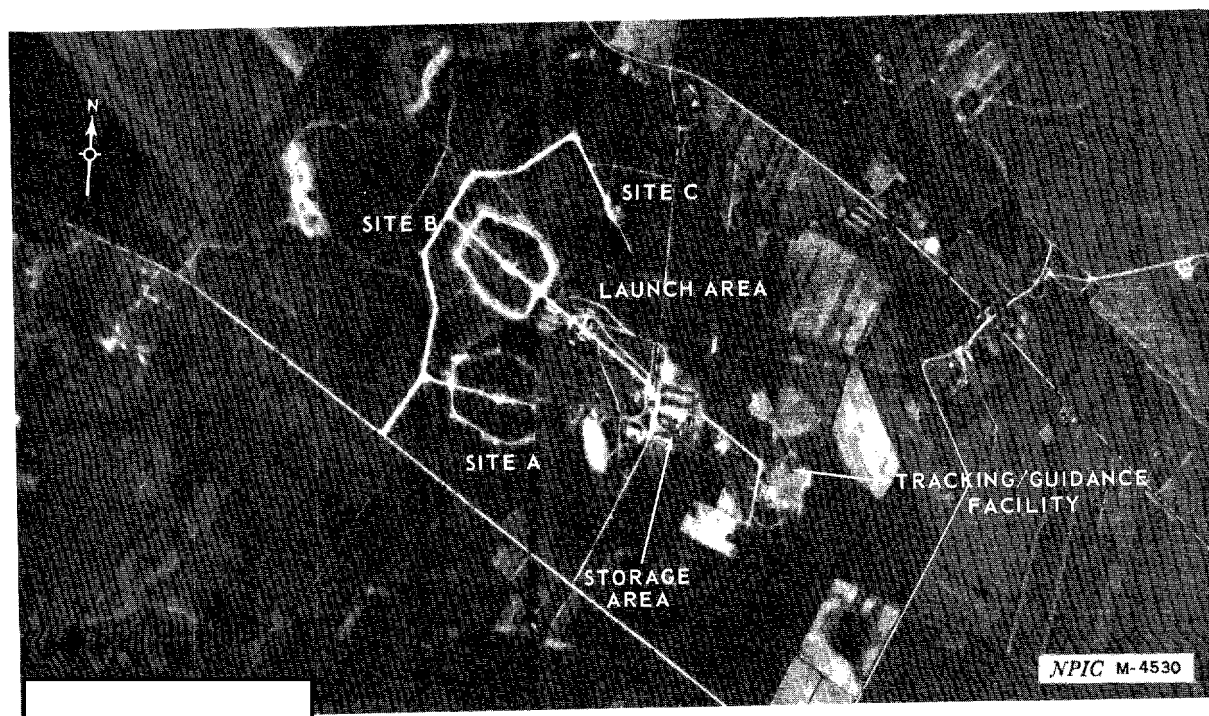
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INSTALLATION OR ACTIVITY NAME		COUNTRY
Klaipeda SAM Complex C15-5		UR
UTM COORDINATES	GEOGRAPHIC COORDINATES	
NA	55-19-35N 021-34-55E	
MAP REFERENCE		
SAC. USATC 200. Sheet M0168-1HL, 3d ed, Dec 65, Scale 1:200,000		
(SECRET)		
LATEST IMAGERY USED		NEGATION DATE (if required)

Klaipeda SAM Complex C15-5 is identified on photography of [] (Mission [] approximately 28 nautical miles (nm) south-southeast of Klaipeda, USSR. The complex orientation is [] and is approximately 50 feet above mean sea level.

The complex is in an early stage of construction and at present consists of three launch sites which are designated Sites A, B, and C, a tracking/guidance facility, and a storage area. At this time, Launch Site C consists of only a launch site access road.

The complex can first be observed on []



KLAIPEDA SAM COMPLEX C15-5.

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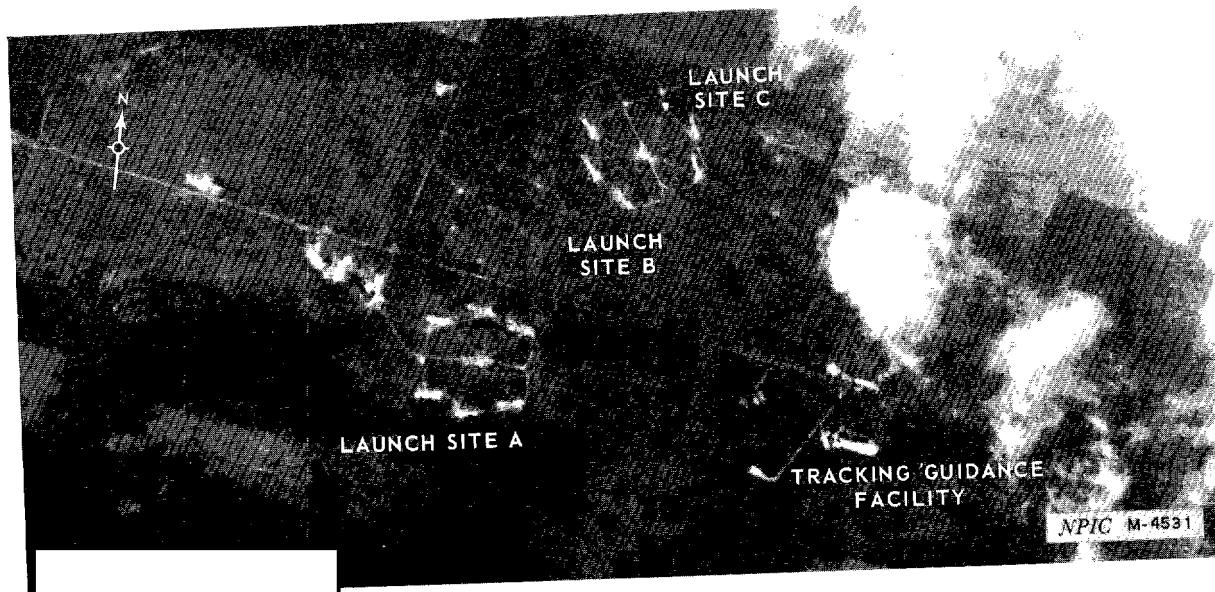
INSTALLATION OR ACTIVITY NAME		COUNTRY
Kuybyshev SAM Complex C01-5		UR
UTM COORDINATES	GEOGRAPHIC COORDINATES	
NA	53-44-10N 050-05-10E	
MAP REFERENCE		
SAC. USATC 200, Sheet M0165-12HL, 3d ed, Oct 67, Scale 1:200,000		
(SECRET)		
LATEST IMAGERY USED		NEGATION DATE (if required)

Kuybyshev SAM Complex C01-5 is identified on photography of [REDACTED] approximately 29 nm north of the city of Kuybyshev. The launch complex is oriented on an azimuth of [REDACTED] with an elevation of approximately 400 feet above mean sea level.

The complex, which is in early-to-mid-stages of construction, at present has three launch sites (designated A, B, and C), a tracking/guidance facility consisting of three radar positions, and a control center. Construction of Sites A and C is more advanced than that of Site B, with grading for track beds and electronic equipment shelters at the site control centers. Site B now consists of a perimeter road and three probable launch points.

The tracking/guidance facility can first be observed on [REDACTED]

[REDACTED] and the launch sites can first be observed on [REDACTED]



KUYBYSHEV SAM COMPLEX C01-5.

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INSTALLATION OR ACTIVITY NAME

Perm SAM Complex A07-5

COUNTRY

UR

UTM COORDINATES

NA

GEOGRAPHIC COORDINATES

58-05-05N 056-30-00E

MAP REFERENCE

SAC. USATC 200, Sheet M0156-11HL, 5th ed, Sep 67, Scale 1:200,000

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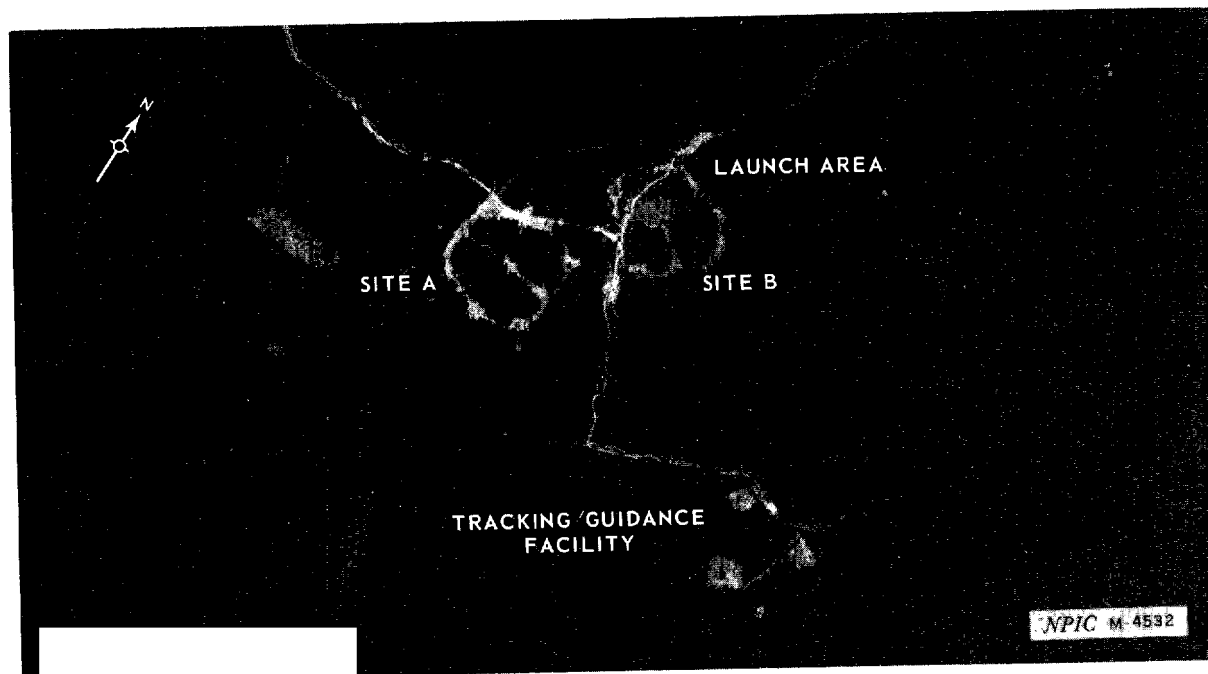
LATEST IMAGERY USED

NEGATION DATE (if required)

Perm SAM Complex A07-5 is identified on photography of [REDACTED] approximately 10.5 nm northeast of Perm, USSR. The complex is oriented in a north-northwesterly direction and is approximately 700 feet above mean sea level.

The complex is in an early stage of construction and at present consists of two launch sites, designated Sites A and B, and a tracking/guidance facility. The initial clearings for six launch positions and a control center are present at both launch sites. Unidentified objects are observed at Positions A2, A3, and A4, and immediately south of Launch Site B. The tracking/guidance facility at present consists of three cleared areas.

The complex can first be observed on [REDACTED]



PERM SAM COMPLEX A07-5.

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Tula SAM Complex A28-5		UR
UTM COORDINATES	GEOGRAPHIC COORDINATES	
NA	54-11-50N 037-25-10E	
MAP REFERENCE		
ACIC. USATC 200. Sheet M0167-15HL. 2d ed. Jun 64		
(SECRET)		
LATEST IMAGERY USED		NEGATION DATE (if required)

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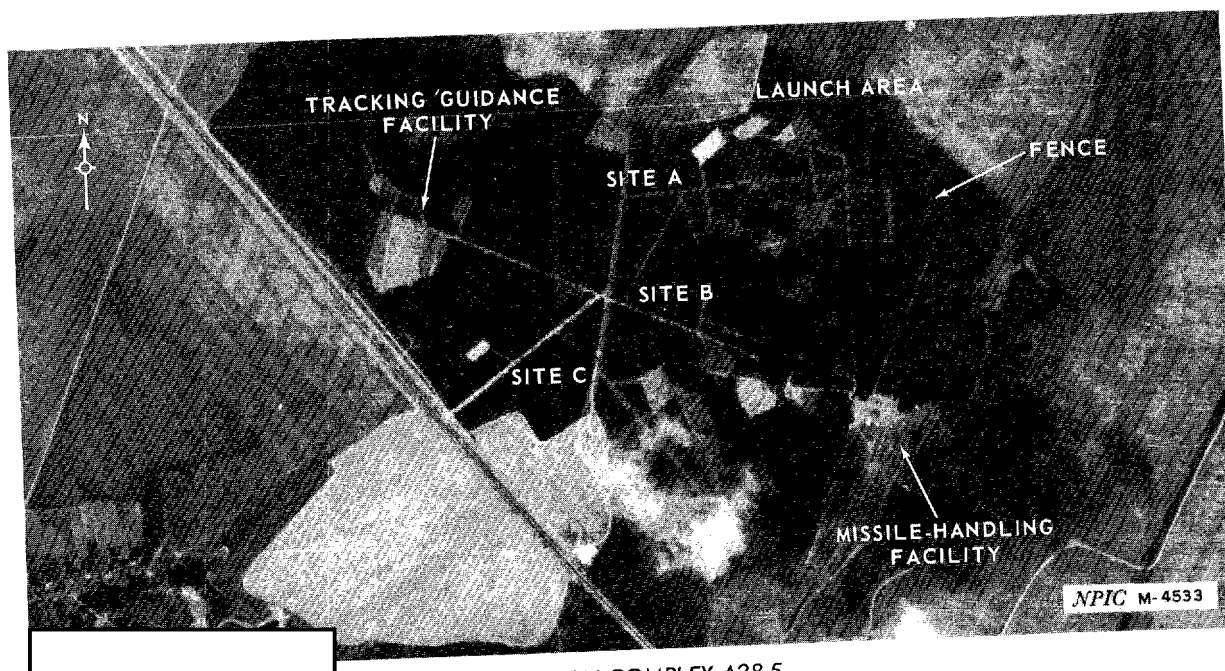
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Tula SAM Complex A28-5 is identified on photography of [REDACTED] 6.8 nm west of Tula and 95 nm south of Moscow. The complex has an orientation of [REDACTED] and is situated at an elevation of approximately 700 feet above mean sea level.

At present, the complex consists of three launch sites designated A, B, and C, a tracking/guidance facility, and a missile-handling facility, all in an early stage of construction. The complex is secured. An associated air warning radar facility is under construction 3.5 nm northwest of the complex at 54-14-00N 037-20-10E.

The complex is probably intended to complement the other four known SA-5 complexes in the Moscow area in providing a point defense for the Soviet capital. The complex can first be observed on [REDACTED]

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TULA SAM COMPLEX A28-5.

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Volgodonsk SAM Complex B12-5		UR
UTM COORDINATES	GEOGRAPHIC COORDINATES	
NA	47-26-25N 042-22-30E	
MAP REFERENCE		
SAC. USATC 200, Sheet M0249-5HL, 3d ed, Sep 67, Scale 1:200,000		
(SECRET)		
LATEST IMAGERY USED	NEGATION DATE (if required)	

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Volgodonsk SAM Complex B12-5 is identified on photography of [REDACTED] and is located 10 nm southeast of Volgodonsk, approximately equidistant between Rostov and Volgograd, USSR. This complex brings to eight the number of SA-5 complexes forming the southern defensive barrier. Oriented on an azimuth of [REDACTED] the complex is at an elevation of approximately 350 feet above mean sea level.

The complex consists of two launch sites (A and B), each consisting of six launch positions, and a tracking/guidance facility, all in an early stage of construction. Two engagement radar positions and a control center are under construction at the tracking/guidance facility. There is no indication of a third site, and the apparent alignment of the security fence appears to preclude construction of a third site.

The complex can first be observed on [REDACTED]

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REFERENCES

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VOLGODONSK SAM COMPLEX B12.5.

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